

Hot rolled narrow steel strip
Dimensional and geometrical tolerances
English version of DIN EN 10048

DIN
EN 10048

ICS 77.140.50

Descriptors: Steel, strip, tolerances.

Warmgewalzter Bandstahl – Grenzabmaße und Formtoleranzen

This standard, together with
DIN EN 10051, February
1992 edition, supersedes
DIN 1016, June 1987 edition.

European Standard EN 10048:1996 has the status of a DIN Standard.

A comma is used as the decimal marker.

National foreword

This standard has been prepared by ECISS/TC 13.

The responsible German body involved in the preparation of this standard was the *Normenausschuß Eisen und Stahl* (Steel and Iron Standards Committee), Technical Committee 20/1 *Maßnormen für warmgewalzte Flacherzeugnisse*.

The DIN Standards corresponding to the Euronorms referred to in clause 2 of the EN are as follows:

EURONORM	DIN Standard
EU 85-70	DIN 17211
EU 86-70	DIN 17212
EU 89-71	DIN 17221
EU 96-79	DIN 17350
EU 132-79	DIN 17222

Amendments

In comparison with DIN 1016, June 1987 edition, the following amendments have been made.

- a) The scope of the standard has been restricted to cover only strip less than 600 mm in nominal width.
- b) Closer tolerances on thickness have been specified.
- c) Smaller increments have been specified for thickness tolerances for steel exhibiting a high deformation resistance at elevated temperature (cf. tables 3 and 4).
- d) Closer tolerances on width for strip with slit edges have been specified.

Previous editions

DIN 1541-1: 1932-5; DIN 1541-2: 1932-05; DIN 1016: 1941x-10, 1959-01, 1972-11, 1987-06.

Continued overleaf.
EN comprises 23 pages.

Standards referred to

(and not included in **Normative references**)

DIN 17210

Case hardening steel – Technical delivery conditions

DIN 17211

Nitriding steels – Technical delivery conditions

DIN 17212

Steel for flame and induction hardening – Technical delivery conditions

DIN 17221

Hot rolled steel for springs suitable for quenching and tempering – Technical delivery conditions

DIN 17222

Cold rolled steel strip for springs – Technical delivery conditions

DIN 17350

Tool steel – Technical delivery conditions

DIN EN 10051

Continuously hot rolled uncoated unalloyed and alloy steel plate, sheet and strip – Dimensional and geometrical tolerances

ICS 77.140.50

Descriptors: Steel, strip, tolerances.

English version

Hot rolled narrow steel strip

Tolerances on dimensions and shape

Feuillards laminées à chaud – Tolérances
de dimensions et de forme

Warmgewalzter Bandstahl – Grenzabmaße
und Formtoleranzen

This European Standard was approved by CEN on 1995-10-04.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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